



CONVEYOR & TRANSMISSION LTD

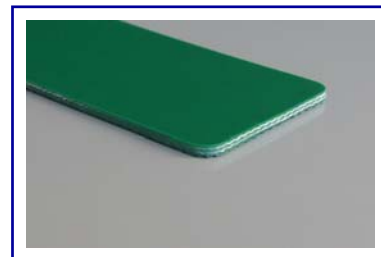
SPECIALISTS IN CONVEYOR AND TRANSMISSION PRODUCTS

BELT TECHNICAL DATA SHEET

TUFFY — 2TBG / FN

BELT CONSTRUCTION: Two ply polyester fabric with a top cover of PVC, diamond pattern PVC underside.

Colour	Apple Green
Belt Thickness	3.0mm
Top Cover Thickness	0.8mm 80 Shore A Durometer
Bottom Cover Thickness	0.5mm Diamond Profile
Belt Weight	3.4kg/m ²
Coefficient of friction (On steel)	0.20
Minimum pulley Diameter	80mm (at ambient temperature)
Minimum back flex Diameter	120mm (at ambient temperature)
Belt Factor	8 N/mm at 1% stretch (12 N/mm at 1.5% stretch)
Temperature Range	-10 to + 80 Deg C
Food Rating	N/A
Carcass construction	Flexible
Stock width	2000mm
Manufactured width	2000mm



Recommended Splice	Lap or finger/finger
Recommended fastener	# 62 staple and clipper UX1

Belt Characteristics	Flexible construction for trough conveyors Sealed underside resists moisture absorption Suitable for lateral and longitudinal profiles Low stretch characteristics
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Typical Applications	Food and agricultural industry Fruit and vegetable handling General conveying of unit goods Useful in a wide variety of general industries
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